BRS L11 0   5278923.pn. and ((time with multiplex$6) or OTDM)
     USPAT; US-PGPUB 2004/03/05 20:54   0
BRS L12 7   5278923.urpn. and ((time with multiplex$6) or OTDM)
     USPAT; US-PGPUB 2004/03/05 20:04   0
BRS L13 1   5999292.pn.   USPAT; US-PGPUB 2004/03/05 20:54
     0
BRS L14 1   6204956.pn.   USPAT; US-PGPUB 2004/03/05 21:25
     0

BRS 0   (pulse or photon) and harmonic and (gigahertz or ghz) and (interfero$
same modulator) and ((extinction with ratio$) same (dB or decibel)) and (mach$ with
$zehnder)   USPAT   2004/03/03 22:38   Truncation Overflow. Return
string from Server is: 5`297975`   1
BRS 4   (pulse or photon) and (gigahertz or ghz) and (interfero$ same modulator)
and ((extinction with ratio$) same (dB or decibel)) and (mach$ with $zehnder)
     USPAT   2002/06/05 11:55   Truncation Overflow. Return string
from Server is: 5`297975`   1
BRS 4   (pulse or photon) and (gigahertz or ghz) and (interfero$ same modulator)
and ((extinction with ratio$) same (dB or decibel)) and (mach$ with $zehnder)
     USPAT   2002/06/05 12:03   Truncation Overflow. Return string
from Server is: 5`297975`   1
BRS 3   (pulse or photon) and (gigahertz or ghz) and (interfero$ same modulator)
and ((extinction with ratio$) same (dB or decibel)) and (bias with volt$)   USPAT
     2002/06/05 12:07   Truncation Overflow. Return string from Server is:
5`297975`   1
BRS 3   ((pulse or photon) and (gigahertz or ghz) and (interfero$ same modulator)
and ((extinction with ratio$) same (dB or decibel)) and (mach$ with $zehnder)) and
((pulse or photon) and (gigahertz or ghz) and (interfero$ same modulator) and
((extinction with ratio$) same (dB or decibel)) and (bias with volt$))   USPAT
     2002/06/05 15:00   0
BRS 3   ((pulse or soliton) and (gigahertz or ghz) and (interfero$ same modulator)
and ((extinction with ratio$) same (dB or decibel)) and (mach$ with $zehnder)) and
((pulse or photon) and (gigahertz or ghz) and (interfero$ same modulator) and
((extinction with ratio$) same (dB or decibel)) and (bias with volt$))   USPAT
     2002/06/05 15:53   Truncation Overflow. Return string from Server is:
5`297975`   1
BRS 0   6335819.URPN.   USPAT   2002/06/05 15:45
     0
BRS 0   5999292.URPN.   USPAT   2002/06/05 15:45
     0
BRS 217   modulator and (odd with harmonic) and optic$ USPAT
     2002/11/04 14:24   Truncation Overflow. Return string from Server is:
5`54072`5   1
BRS 71   (modulator and (odd with harmonic) and optic$) and (385/$.ccls. or
359/$.ccls.)   USPAT   2002/11/04 14:18   0

BRS   2   ((modulator and (odd with harmonic) and optic$) and (385/$.ccls. or 359/$.ccls.)) and (side$ with $lobe)   USPAT   2002/06/05 16:43

Truncation Overflow. Return string from Server is: 5`0`0`SID   1

BRS   9   (modulator and (odd with harmonic) and optic$) and (385/$.ccls. or 359/$.ccls.) and (back$ with $scatt$) USPAT   2002/06/07 10:04

Truncation Overflow. Return string from Server is: 5`54072`5 Truncation Overflow. Return string from Server is: 5`54072`5   2

BRS   28   (modulator and (odd with harmonic) and optic$) and (385/$.ccls. or 359/$.ccls.) and (ratio with dB)   USPAT   2002/10/21 15:59
          0

BRS   0   (modulator and (odd with harmonic) and optic$) and (385/$.ccls. or 359/$.ccls.) and (ratio with dB) and ((ps or picosecond) with dB)   USPAT
          2002/10/21 16:01   0

BRS   62   (modulator with optic$6) and ((ps or picosecond) with dB) USPAT
          2004/03/01 10:43   0

BRS   11   (modulator and (odd with harmonic) and optic$6) and (385/$.ccls. or 359/$.ccls.) and fluctuation   USPAT   2004/03/04 22:56   0

BRS   1   (modulator and (odd with harmonic) and optic$6) and (385/$.ccls. or 359/$.ccls.) and (fluctuation same power)   USPAT   2002/11/04 14:22
          0

BRS   1   modulator and (odd with harmonic) and optic$6 and (fluctuation with dB)
          USPAT   2002/11/04 14:24   0

BRS   1   "20020141027"   USPAT; US-PGPUB 2004/03/04 21:45
          0

BRS   0   Mooney.xa. and nonotech$7 USPAT   2004/03/01 10:44
          0

BRS   0   Mooney.xa. and nono-tech$7 USPAT   2004/03/01 10:44
          0

BRS   0   Mooney.xa. and nanotech$7 USPAT   2004/03/01 10:44
          0

BRS   0   Mooney.xa. and nano-tech$7 USPAT   2004/03/01 10:44
          0

BRS   17   Mooney.xa. and nano$9   USPAT   2004/03/01 10:44
          0

BRS   1   Mooney.xa. and nano$9 and MEMS USPAT   2004/03/01 10:45
          0

BRS   1   "20020136479"   USPAT; US-PGPUB 2004/03/04 19:22
          0

BRS   13   (normaliz$6 with bias$4 with volt$6) same modulat$6   USPAT; US-
PGPUB   2004/03/05 20:03   0

BRS   1   (normaliz$6 with bias$4 with volt$6) same superpos$6   USPAT; US-
PGPUB   2004/03/04 15:17   0

BRS   7   (normaliz$6 with bias$4 with volt$6) and superpos$6   USPAT; US-
PGPUB   2004/03/04 23:21   0

BRS   358   (bias$4 with volt$6) and superpos$6 and modulator and optic$6
          USPAT; US-PGPUB 2004/03/05 00:25   0

BRS   135   (bias$4 with volt$6) and superpos$6 and modulator and (385/$.ccls. or 359/$.ccls. or 372/$.ccls.)   USPAT; US-PGPUB 2004/03/04 17:02
        0
BRS   16   ((bias$4 with volt$6) and superpos$6 and modulator and (385/$.ccls. or 359/$.ccls. or 372/$.ccls.)) and (volt$6 with waveform)   USPAT; US-PGPUB
        2004/03/04 18:39   0
BRS   3   ((bias$4 with volt$6) and superpos$6 and modulator and (385/$.ccls. or 359/$.ccls. or 372/$.ccls.)) and (volt$6 with waveforms!) USPAT; US-PGPUB
        2004/03/04 18:38   0
BRS   249   modulator and (superpos$6 with waveform) USPAT; US-PGPUB
        2004/03/04 18:38   0
BRS   27   modulator and (superpos$6 with waveform) and (385/$.ccls. or 359/$.ccls. or 372/$.ccls.)USPAT; US-PGPUB 2004/03/04 18:39   0
BRS   1   6204956.pn.   USPAT; US-PGPUB 2004/03/05 19:02
        0
BRS   1   6204956.pn. and (minim$6 with maxim$6) USPAT; US-PGPUB
        2004/03/04 21:44   0
BRS   109   (bias$4 with volt$6) and superpos$6 and modulator and optic$6 and (minim$6 with maxim$6)   USPAT; US-PGPUB 2004/03/05 00:43
        0
BRS   34   (bias$4 with volt$6) and superpos$6 and modulator and optic$6 and (minim$6 adj1 maxim$6)   USPAT; US-PGPUB 2004/03/04 21:37
        0
BRS   1   "20020141027" and (normaliz$6 with a1)   USPAT; US-PGPUB
        2004/03/04 22:12   0
BRS   10   MZI with (extinct$6 near1 ratio)   USPAT; US-PGPUB 2004/03/04
22:32   0
BRS   59   MZI and (extinct$6 near1 ratio)   USPAT; US-PGPUB 2004/03/04
22:32   0
BRS   16   MZI and ((extinct$6 near1 ratio) with (dB or decibel))   USPAT; US-
PGPUB   2004/03/04 22:55   0
BRS   0   MZI and (extinct$6 near1 ratio) and (frequen$6 with divider)
        USPAT; US-PGPUB 2004/03/04 22:55   0
BRS   36   (extinct$6 near1 ratio) and (frequen$6 with divider) USPAT; US-PGPUB
        2004/03/04 22:55   0
BRS   0   (extinct$6 near1 ratio) same (frequen$6 with divider) and (385/$.ccls. or 359/$.ccls.)   USPAT   2004/03/04 22:57   0
BRS   0   ((extinct$6 near1 ratio) same (frequen$6 with divider)) and (385/$.ccls. or 359/$.ccls.)   USPAT   2004/03/04 22:57   0
BRS   12   (extinct$6 near1 ratio) and (frequen$6 with divider) and (385/$.ccls. or 359/$.ccls.)   USPAT   2004/03/04 23:03   0
BRS   29   (extinct$6 near1 ratio) and (frequen$6 with divider) USPAT
        2004/03/04 23:09   0
BRS   17   ((extinct$6 near1 ratio) and (frequen$6 with divider)) not ((extinct$6 near1 ratio) and (frequen$6 with divider) and (385/$.ccls. or 359/$.ccls.)) USPAT
        2004/03/04 23:03   0

BRS 7 (((extinct$6 near1 ratio) and (frequen$6 with divider)) not ((extinct$6 near1 ratio) and (frequen$6 with divider) and (385/$.ccls. or 359/$.ccls.))) and interfero$6 USPAT 2004/03/04 23:09 0

BRS 8 (extinct$6 near1 ratio) same OTDM USPAT 2004/03/04 23:10 0

BRS 8 OTDM same (pulse with width with ps) USPAT; US-PGPUB 2004/03/04 23:22 0

BRS 3 (bias$4 with volt$6) and superpos$6 and modulator and optic$6 and ((pulse with width) with ps!) USPAT; US-PGPUB 2004/03/04 23:32 0

BRS 5 (bias$4 with volt$6) and superpos$6 and modulator and optic$6 and ((pulse with width) same ps!) USPAT; US-PGPUB 2004/03/04 23:44 0

BRS 0 5278923.pn. and (pulse with width) USPAT; US-PGPUB 2004/03/04 23:47 0

BRS 0 5278923.pn. and (pulse with width) USPAT; US-PGPUB 2004/03/04 23:45 0

BRS 0 5278923.pn. and (pulse) USPAT; US-PGPUB 2004/03/05 19:32 0

BRS 0 5278923.pn. and (puls$6) USPAT; US-PGPUB 2004/03/04 23:47 0

BRS 1 6335819.pn. and (puls$6) USPAT; US-PGPUB 2004/03/04 23:47 0

BRS 1 6335819.pn. and (pulse with width) USPAT; US-PGPUB 2004/03/05 00:00 0

BRS 0 5963352.pn. and (pulse with width) USPAT; US-PGPUB 2004/03/05 00:01 0

BRS 0 5963352.pn. and (pulse$6 with $6width) USPAT; US-PGPUB 2004/03/05 00:01 0

BRS 94 (bias$4 with volt$6) and superpos$6 and modulator and optic$6 and coherent USPAT; US-PGPUB 2004/03/05 00:25 0

BRS 28 (bias$4 with volt$6) and superpos$6 and modulator and optic$6 and (coherent with interfer$6) USPAT; US-PGPUB 2004/03/05 00:28 0

BRS 1 (bias$4 with volt$6) and superpos$6 and modulator and optic$6 and (coherent with interfer$6) and OTDM USPAT; US-PGPUB 2004/03/05 00:37 0

BRS 9 (bias$4 with volt$6) and superpos$6 and modulator and optic$6 and (minim$6 with maxim$6) and (coherent with interfer$6) USPAT; US-PGPUB 2004/03/05 00:38 0

BRS 22 (bias$4 with volt$6) and superpos$6 and modulator and optic$6 and ((minim$6 with maxim$6) same power$6) USPAT; US-PGPUB 2004/03/05 00:43 0

BRS 29 5278923.URPN. USPAT 2004/03/05 00:53 0

BRS   0   6204956.urpn. and (extinct$6 with ratio$6)   USPAT; US-PGPUB
        2004/03/05 19:02   0
BRS   3   6204956.urpn. USPAT; US-PGPUB 2004/03/05 21:25
        0
BRS   1   5401957.pn.   USPAT; US-PGPUB 2004/03/05 19:33
        0